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Technology Center 2100

PATENT (5181-70400/P5200)

UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/653,215 August 31, 2000 Filed: Inventor(s): Saulpaugh et al

Title: **METHOD AND**

> APPARATUS TO OBTAIN SERVICE CAPABILITY **CREDENTIALS**

Examiner: Unknown Group/Art Unit: 2152 Atty. Dkt. No: 5181-70400

JECENED With irst for I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Robert C. Kowert Name of Registered Representative

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant requests consideration of the references listed on the attached Form PTO-
449 and/or the additional information identified below in paragraph 3. A copy of each
reference listed on the Form PTO-1449 is enclosed.

1	This	Info		Disclosure	Ctatamant	ic cultur	
	1 1115	IIIICITIU	1116363	LAISCIOSHIE	Statement	18 8111511	11116-11

enclosed.

a.		within 3 months of the filing date of a national application other than a
	_	continued prosecution application under § 1.53(d);
		within 3 months of the date of entry of the national stage as set forth in §
		1.491 in an International application;
	\boxtimes	before the mailing date of a first Office Action on the merits; or
		before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
b.		after the events of above paragraph 1a and prior to the mailing date of a
		final Office Action or Notice of Allowance, and thus: the
		certification of paragraph 2 below is provided, or a fee of \$180.00 is

	c.	after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.	
2.	It is he	ereby certified:	
		that each item of information contained in this Information Disclosure Statement, was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or	
		that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.	,
3.		Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:	
4.	For ea	ch non-English language reference listed on the attached Form PTO-1449:	
	П	reference is made to an English language translation submitted herewith, and/or	
		reference is made to an English language translation submitted herewith, and/or	
		reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or	
		reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or	
		reference is made to the concise explanation contained in the specification of the present application at page(s), and/or	
		reference is made to the concise explanation set forth below:	
5.		Applicant also offers the following comments for the Examiner's consideration:	
6.		Also enclosed is a copy of a foreign search report citing these references.	
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.	

8. Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5181-70400.

Respectfully submitted,

Robert C. Kowert Reg. No. 39,255

Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C. P. O. Box 398 Austin, Texas 78767 (512) 476-1400

Date: Sept. 13, 2001



Form PTO-1449 (Radified)
List of Patents and Publications Angelia For Applicant's Information Disclosure Statement

(Use several sheets if necessary)

ATTY. DKT. NO. 5181-70400

APPLICANT: Saulpaugh et al.

FILING DATE: August 31, 2000

SERIAL NO. 09/653,215

GROUP: 2152

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	D1	5,778,187	7/7/98	Monteiro, et al.			
	D2	5,832,529	11/3/98	Wollrath, et al.			
	D3	6,016,500	1/18/00	Waldo, et al.			
		FOR	EIGN PATE	NT DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	C1	11-45187	10/10/97	JP			
	C2	2 253 079	8/26/92	GB		D _n	
	C3	2 262 825	6/30/93	GB		1/CCF	1100
	C4	2 305 087	3/26/97	GB		SEPIO	ED
	C5	300 516	1/25/89	EP	/ech	nolon	VED 2001
	C6	351 536	1/24/90	EP		Cente	200
	C7	384 339	8/29/90	EP		nology Cente	<700
	C8	472 874	3/4/92	EP			
	C9	474 340	3/11/92	EP			
	C10	497 022	8/5/92	EP			
	C11	555 997	8/18/93	EP			
	C12	565 849	10/20/93	EP			
	C13	569 195	11/10/93	EP			
	C14	697 655	2/21/96	EP			
	C15	660 231	6/28/95	EP			
	C16	651 328	5/3/95	EP		_	

EXAMINER:

C17

C18

C19

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C21

625 750

718 761

767 432

778 520

794 493

DATE CONSIDERED:

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

11/23/94

6/26/96

4/9/97

6/11/97

9/10/97



Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information, Page 11.

(Use several sheets if necessary)

#ATTY. DKT. NO. 5181-70400

APPLICANT: Saulpaugh et al.

FILING DATE: August 31, 2000

SERIAL NO. 09/653,215

GROUP: 2152

FOREIGN PATENT DOCUMENTS								
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
	C22	803 810	10/29/97	EP				
, ,	C23	803 811	10/29/97	EP				
	C24	805 393	11/5/97	EP		A)		
	C25	810 524	12/3/97	EP		(*)	Č,	
	C26	817 020	1/7/98	EP	leg.	10/0J. C	C/L	
	C27	817 022	1/7/98	EP	Î	0/01	, 8	
	C28	817 025	1/7/98	EP		Center	0,	
	C29	836 140	4/15/98	EP		· · · · · · · · · · · · · · · · · · ·		
	C30	92/07335	4/30/92	WO			0	
	C31	92/09948	6/11/92	WO				
	C32	93/25962	12/23/93	WO				
	C33	94/03855	2/17/94	WO				
	C34	96/10787	4/11/96	WO				
	C35	96/03692	2/8/96	WO				
	C36	96/18947	6/20/96	WO				
_	C37	96/24099	8/8/96	WO				
÷	C38	98/02814	1/22/98	WO				
	C39	98/04971	2/5/98	WO				
		OTHER ART (I	Including Author	or, Title, Date, Pertinent Pa	ges, Etc.)		'	
	C40	Jaworski, "Java 1.1 Develop	er's Guide, 2 nd Ed	lition," Sams.net, 1997.				
	C41	Coulouris, et al., "Distribute	d Systems Conce	pts and Designs," Second Edit	tion, Addiso	n-Wesley,	1994.	
	C42							
	C43							
	D4	"SOAP: Simple Object Access Protocol," msdn online Web Workshop, Microsoft, April 26, 2000, http://msdn.Microsoft.com/xml/general/soapspec.asp, 34 pages.						
	D4 Rob Guth, "Sun tries on JacaSpaces for Distributed OS," August 1997, Vol. 19, Issue 34, 2 pages. D6 Microsoft, "Microsoft.NET: Realizing the Next Generation Internet," A Microsoft White Paper, June 2000, 8 pages.						ages.	

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DATE CONSIDERED:

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		cant's Information	APPLICANT: Saulpaugh et al.	GROUP: 2152			
		sure Statement al sheets if necessary)	FILING DATE: August 31, 2000				
	D7	K. F. Eustice, et al., "A Un Pp. 575-601.	Universal Information Appliance," IBM Systems Journal, Vol. 38, No. 4, 1999,				
-	D8	Wycoff et al., "T Spaces,"	'IBM Systems Journal, Vol. 37, No. 3-Java Technology, August 1998, 36 pages.				
	D9	Steve Morgan, "Jini to the	Rescue," IEEE Spectrum, April 2000, Vol. 37	, No. 4, 8 pages.			
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